Depend on IBM for reliable data storage

IBM 6157 Streaming Tape Drive

A choice of high-performance ¼" tape drives for IBM PS/2s and IBM PCs

Now you can establish an expanded environment for your IBM Personal System/2® and IBM Personal Computer in which you can migrate, save, restore and transport large amounts of data quickly and efficiently.

By connecting either of two models of this ¼" tape drive to your IBM Personal System/2[1] with an adapter card, you can easily:

- Back up your fixed disk
- Share data among multiple system units
- Use both mirror-image and file-by-file save/restore operations

Highlights

The IBM 6157 Streaming Tape Drive can provide additional hard file off-load capability and backup protection for your IBM PS/2s® and IBM PCs. When installed with the appropriate system adapters, the IBM 6157 Streaming Tape Drive gives you a host of features that enhance your productivity.

Easy access to and transfer of data.

Enough storage space to satisfy most requirements—up to 60Mb or 150Mb of storage per cartridge, depending on model.

Speed that gets the job done and leaves you free to go on to other tasks. The IBM 6157 Streaming Tape Drive has a burst data rate of 5Mb per minute.

Minimal preparation requirements and setup procedures. The cartridge is formatted and verified while recording.

Error-free operation that is checked during use. The read-after-write head detects errors while recording.

IBM

The Bigger Picture

What you get

The IBM 6157 Streaming Tape Drive is an externally based, stand-alone unit that operates from power independent of your IBM Personal System/2 or IBM Personal Computer. It requires:

- SY-TOS/IBM Tape Utilities (SY-TOS) Version 3.0, which provides menu-driven software and contains a security system, library system, multiple file capabilities, and an online help system. The utilities also offer support for the IBM Token-Ring Network and for the Novell® network operating with the IBM Token-Ring Network Adapter.
- IBM 6157 Streaming Tape Drive Adapter
- One proposed ANSI industry standard ¼" data cartridge

Warranty/Service

Every IBM product is built to meet high standards of quality and reliability. So you can count on the IBM 6157 Streaming Tape Drive to perform smoothly.

The IBM 6157 Streaming Tape Drive is backed by a one-year limited warranty. And extended service terms are available from IBM and from IBM Authorized Remarketers.

With an IBM Maintenance Agreement, you can arrange for on-site service.

IBM 6157 Streaming Tape Drive at a glance

Description	A high-performance ¼" tape drive unit that provides an easy-to-use, versatile save/restore system capable of meeting large data storage requirements
Capacity	Model 001: up to 60Mb per cartridge Model 002: up to 150Mb per cartridge
Tape speed	Model 001: 90" per second Model 002: 72" per second
Recording density	Model 001: 8,000 bits per inch Model 002: 10,000 bits per inch
Transfer speed	5Mb-per-minute burst data rate; both mirror-image and file-by-file save/restore
Formatting	Formats while recording; read-after-write head detects errors while recording
Compatibility	Tapes recorded on Model 001 are upward compatible
Attachment to systems via	IBM 6157 Streaming Tape Drive Adapter
Power supply	Externally powered, independent of the computer system
Supported systems	Model 001: All IBM Personal System/2 models; the IBM Personal Computer, Personal Computer XT,™ Personal Computer AT,® 3270 PC, 3270 PC AT, and Personal Computer XT 286 Model 002: IBM Personal System/2 Models 50 and 50Z, 60, 70 386 and 80 386
Software requirements	IBM 6157 Streaming Tape Drive menu-driven software and SY-TOS/IBM Tape Utilities (SY-TOS) Version 3.0, containing a security system, library system, multiple file capabilities, and an online help system
Additional requirements	Model 001: One proposed ANSI industry standard X3B5-83.71 ¼" data cartridge Model 002: One proposed ANSI industry standard X3B5-84.59 ¼" data cartridge

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[1] Feature 4156 supports all IBM Personal System/2 models, the IBM Personal Computer, Personal Computer XT, Personal Computer AT, IBM 3270 PC, 3270 PC AT, Personal Computer XT 286, and System/36 Model 5364. Feature 4160 supports IBM Personal System/2 Models 50 and 50 Z, 60, 70 386 and 80 386. System/36 Models 5360, 5362 and the RT PC are also supported via other attachments.

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